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PUBLICATIONS

BOOKS & REPORTS:

- Kyle, J.R., Paine, J.G., Elliott, B.A., and Childress, T.M., 2023, Opportunities and challenges for adaptive reuse of bauxite residue for U.S. critical minerals supply, geohazard reduction, and land restoration, Copano Bay, Texas: Progress report, University of Texas at Austin, Bureau of Economic Geology, 42 p., 14 figures, 4 tables.
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- Williams, N.D., Kyle, J.R., A predictive exploration model for MVT Pb-Zn mineralization in Central Texas: Insights from the Southeast Missouri Lead District (in preparation).
- Drumheller, S.K., Sumrall, C.D., and Kyle, J.R., Crunchy on the outside, chewy on the inside: Evidence for vertebrate predation and recovery in the Mississippian blastoid *Pentremites spicatus* (in preparation).
- Kyle, J.R., Gilg, H.A., Appold, M., Geochemistry of an active giant non-sulfide zinc system, Jinding, China: Relations between tectonics, climate, and supergene metal remobilization (in preparation)
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- Kyle JR, Childress TM, Paine JG, 2021, Waste not, want not: Potential contributions to U.S. critical minerals supply from expatriated bauxite residue: GeoGulf 2021, Critical elements for renewable energy and storage, Austin, Texas
- Edey DR, Kyle JR, Ugurhan M, Childress TM, 2021, Analysis of molybdenite grain shapes in an igneous matrix using Dragonfly®: Tomography for Scientific Advancement (ToScA) symposium, Program with Abstracts.
- Kyle JR, 2020, Texas state industrial minerals geologic map: 56th Forum on the Geology of Industrial Minerals, Georgia.
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